

## Search History

L1           1 SEA ABB=ON PLU=ON US2007-032466/PN

FILE 'REGISTRY' ENTERED AT 14:38:56 ON 10 MAR 2008

L2       42 SEA ABB=ON PLU=ON (204460-24-2/BI OR 204460-26-4/BI OR  
          207234-98-8/BI OR 207235-51-6/BI OR 255397-53-6/BI OR 255397-54  
          -7/BI OR 349668-38-8/BI OR 349668-39-9/BI OR 349668-41-3/BI OR  
          349668-42-4/BI OR 349668-51-5/BI OR 349668-52-6/BI OR 349668-53  
          -7/BI OR 349668-54-8/BI OR 349668-55-9/BI OR 349668-75-3/BI OR  
          349668-76-4/BI OR 349668-77-5/BI OR 349668-78-6/BI OR 349668-79  
          -7/BI OR 349668-82-2/BI OR 349668-83-3/BI OR 349668-84-4/BI OR  
          349668-86-6/BI OR 349668-87-7/BI OR 349668-88-8/BI OR 349668-89  
          -9/BI OR 349668-91-3/BI OR 349668-93-5/BI OR 349668-94-6/BI OR  
          356761-89-2/BI OR 404963-99-1/BI OR 404964-01-8/BI OR 404964-02  
          -9/BI OR 404964-03-0/BI OR 404964-12-1/BI OR 50-99-7/BI OR  
          500729-09-9/BI OR 500729-10-2/BI OR 845962-58-5/BI OR 9004-10-8  
          /BI OR 97501-92-3/BI)

L3       9 SEA ABB=ON PLU=ON L2 AND ?THIOPHEN?/CNS

L4       1 SEA ABB=ON PLU=ON CHYMASE/CN

L5       0 SEA ABB=ON PLU=ON L3 AND ?METHYB?/CNS

L6       8 SEA ABB=ON PLU=ON L3 AND ?METHYLB?/CNS

L7       4 SEA ABB=ON PLU=ON L3 AND ?BENZI?/CNS

FILE 'REGISTRY' ENTERED AT 14:56:50 ON 10 MAR 2008

L8       5 SEA ABB=ON PLU=ON L6 NOT L7

L9       21 SEA ABB=ON PLU=ON L2 AND S>=2 AND N>=2 AND O>=2

L10      14 SEA ABB=ON PLU=ON L9 AND O=2

L11      1 SEA ABB=ON PLU=ON "BUTANOIC ACID, 4-((1-(BENZO(B)THIEN-3-YLME  
           THYL)-6-METHYL-1H-BENZIMIDAZOL-2-YL)THIO)-"/CN

L12      1 SEA ABB=ON PLU=ON "BUTANOIC ACID, 4-((1-((4-METHYLBENZO(B)THI  
           EN-3-YL)METHYL)-1H-BENZIMIDAZOL-2-YL)THIO)-"/CN

FILE 'HCAPLUS' ENTERED AT 15:10:55 ON 10 MAR 2008

L13      6 SEA ABB=ON PLU=ON L12

FILE 'HCAPLUS' ENTERED AT 15:11:58 ON 10 MAR 2008

L14      101712 SEA ABB=ON PLU=ON DIABETES MELLITUS+OLD,NT/CT

L15      1 SEA ABB=ON PLU=ON L13 AND L14

FILE 'REGISTRY' ENTERED AT 15:29:12 ON 10 MAR 2008

L16      STRUCTURE UPLOADED

L17      0 SEA SSS SAM L16

L18      33 SEA SSS FUL L16

L19      18 SEA ABB=ON PLU=ON L18 AND L2

FILE 'HCAPLUS' ENTERED AT 15:33:24 ON 10 MAR 2008

L20      7 SEA ABB=ON PLU=ON L18

L21      7 SEA ABB=ON PLU=ON (L13 OR L20)

FILE 'WPIX' ENTERED AT 15:34:33 ON 10 MAR 2008

L22      1 SEA SSS SAM L16

L23      20 SEA SSS FUL L16

L24      3 SEA ABB=ON PLU=ON L23/DCR

L25      368 SEA ABB=ON PLU=ON URATA H?/AU

L26      424 SEA ABB=ON PLU=ON HASE N?/AU

L27      686 SEA ABB=ON PLU=ON TSUCHIYA N?/AU

L28      3 SEA ABB=ON PLU=ON (L25 OR L26 OR L27) AND L24

FILE 'HCAPLUS' ENTERED AT 15:36:59 ON 10 MAR 2008  
L29 6 SEA ABB=ON PLU=ON (L25 OR L26 OR L27) AND (L13 OR L15 OR L21)

FILE 'BEILSTEIN' ENTERED AT 15:37:34 ON 10 MAR 2008  
L30 0 SEA ABB=ON PLU=ON L18  
L31 0 SEA SSS FUL L16

FILE 'MARPAT' ENTERED AT 15:38:03 ON 10 MAR 2008  
L32 0 SEA SSS SAM L16  
L33 7 SEA SSS FUL L16

FILE 'WPIX, HCAPLUS' ENTERED AT 15:39:21 ON 10 MAR 2008  
L34 6 DUP REM L28 L29 (3 DUPLICATES REMOVED)

L35 1 SEA ABB=ON PLU=ON (L13 OR L15 OR L21) NOT L29

FILE 'WPIX' ENTERED AT 15:40:44 ON 10 MAR 2008  
L36 0 SEA ABB=ON PLU=ON L24 NOT L28

FILE 'HCAPLUS, MARPAT' ENTERED AT 15:41:10 ON 10 MAR 2008  
L37 7 DUP REM L35 L33 (1 DUPLICATE REMOVED)

FILE 'REGISTRY' ENTERED AT 15:46:09 ON 10 MAR 2008  
L38 1 SEA ABB=ON PLU=ON CHYMASE/CN  
L39 1 SEA ABB=ON PLU=ON 97501-92-3/CRN  
L40 65 SEA ABB=ON PLU=ON (CHYMASE/CN OR "CHYMASE (BEAGLE ISOENZYME A)"/CN OR "CHYMASE (CANIS FAMILIARIS PROTEIN MOIETY REDUCED)"/CN OR "CHYMASE (CAVIA PORCELLUS)"/CN OR "CHYMASE (HUMAN CLONE 3)"/CN OR "CHYMASE (HUMAN CLONE 7)"/CN OR "CHYMASE (HUMAN GENE CMA1 ISOENZYME E FRAGMENT)"/CN OR "CHYMASE (HUMAN GENE CMA1 PRECURSOR FRAGMENT)"/CN OR "CHYMASE (HUMAN GENE CMA1 PRESURSOR)"/CN OR "CHYMASE (HUMAN GENE CMA1 SOLUBLE SECRETED FORM)"/CN OR "CHYMASE (HUMAN GENE CMA1)"/CN OR "CHYMASE (HUMAN PROTEIN MOIETY REDUCED)"/CN OR "CHYMASE (HUMAN TONSIL REDUCED)"/CN OR "CHYMASE (HUMAN TONSIL)"/CN OR "CHYMASE (HUMAN)"/CN OR "CHYMASE (MACACA FASCICULARIS)"/CN OR "CHYMASE (MERIONES UNGUICULATUS PRECURSOR REDUCED)"/CN OR "CHYMASE (MESOCRICETUS AURATUS CLONE 312 ISOENZYME 2)"/CN OR "CHYMASE (MESOCRICETUS AURATUS CLONE 323)"/CN OR "CHYMASE (MOUSE CLONE AC26 REDUCED)"/CN OR "CHYMASE (MUS MUSCULUS GENE CMA1 PRESURSOR)"/CN OR "CHYMASE (OREOCHROMIS NILOTICUS)"/CN OR "CHYMASE (PAPIO HAMADRYAS MAST CELL GENE BCHM)"/CN OR "CHYMASE (RATTUS NORVEGICUS GENE CMA1 PRESURSOR)"/CN OR "CHYMASE (RATTUS NORVEGICUS MAST CELL ISOENZYME RMCP-1 REDUCED)"/CN OR "CHYMASE (RATTUS NORVEGICUS MAST CELL ISOENZYME RMCP-10 FRAGMENT REDUCED)"/CN OR "CHYMASE (RATTUS NORVEGICUS MAST CELL ISOENZYME RMCP-3 REDUCED)"/CN OR "CHYMASE (RATTUS NORVEGICUS MAST CELL ISOENZYME RMCP-4 REDUCED)"/CN OR "CHYMASE (RATTUS NORVEGICUS MAST CELL ISOENZYME RMCP-5 REDUCED)"/CN OR "CHYMASE (RATTUS NORVEGICUS MAST CELL ISOENZYME RMCP-8 REDUCED)"/CN OR "CHYMASE (RATTUS NORVEGICUS MAST CELL ISOENZYME RMCP-9 REDUCED)"/CN OR "CHYMASE (RATTUS NORVEGICUS STRAIN SPRAGUE-DAWLEY VASCULAR SMOOTH MUSCLE GENE VCH PRECURSOR)"/CN OR "CHYMASE (SYNTHETIC)"/CN OR "CHYMASE 1 (EQUUS CABALLUS GENE CMA1 FRAGMENT)"/CN OR "CHYMASE 1, MAST CELL, PREPROPROTEIN (HUMAN CLONE MGC:95388 IMAGE:7216927)"/CN OR "CHYMASE 1, MAST CELL, PREPROPROTEIN (HUMAN CLONE MGC:96891 IMAGE:7262100 GENE CMA1)"/CN OR "CHYMASE 1, MAST CELL, PREPROPROTEIN (HUMAN CLONE

Serial No.:10/568,711

MGC:96903 IMAGE:7262112 GENE CMA1) "/CN OR "

SEL RN

L41 1 SEA ABB=ON PLU=ON (110527-85-0/CRN OR 127445-27-6/CRN OR  
127445-28-7/CRN OR 127445-29-8/CRN OR 139466-26-5/CRN OR  
139466-27-6/CRN OR 139466-28-7/CRN OR 139466-29-8/CRN OR  
147953-81-9/CRN OR 147953-82-0/CRN OR 149566-00-7/CRN OR  
162995-14-4/CRN OR 171759-88-9/CRN OR 171759-89-0/CRN OR  
173718-49-5/CRN OR 176634-36-9/CRN OR 183131-76-2/CRN OR  
183131-77-3/CRN OR 186815-17-8/CRN OR 186815-18-9/CRN OR  
186815-19-0/CRN OR 186815-29-2/CRN OR 186815-30-5/CRN OR  
186815-31-6/CRN OR 186815-32-7/CRN OR 186815-33-8/CRN OR  
186815-34-9/CRN OR 186815-35-0/CRN OR 186815-36-1/CRN OR  
186815-37-2/CRN OR 186815-38-3/CRN OR 187043-70-5/CRN OR  
187043-71-6/CRN OR 187043-72-7/CRN OR 187760-43-6/CRN OR  
187760-44-7/CRN OR 193099-97-7/CRN OR 193099-98-8/CRN OR  
193099-99-9/CRN OR 194880-92-7/CRN OR 194880-93-8/CRN OR  
194880-94-9/CRN OR 212841-72-0/CRN OR 212841-73-1/CRN OR  
212841-74-2/CRN OR 250776-67-1/CRN OR 346506-70-5/CRN OR  
402809-86-3/CRN OR 677698-98-5/CRN OR 684193-44-0/CRN OR  
684197-17-9/CRN OR 727757-45-1/CRN OR 870107-65-6/CRN OR  
876071-69-1/CRN OR 876071-70-4/CRN OR 876071-72-6/CRN OR  
876071-74-8/CRN OR 885253-32-7/CRN OR 885253-36-1/CRN OR  
911125-86-5/CRN OR 911125-88-7/CRN OR 918838-75-2/CRN OR  
934854-30-5/CRN OR 944361-66-4/CRN OR 97501-92-3/CRN)

FILE 'HCAPLUS' ENTERED AT 15:48:43 ON 10 MAR 2008

L42 1083 SEA ABB=ON PLU=ON (L40 OR L41)  
L43 268 SEA ABB=ON PLU=ON (CHYMASE INHIBITOR)/BI  
L44 1414 SEA ABB=ON PLU=ON (CHYMASE)/BI  
L45 9 SEA ABB=ON PLU=ON L14 AND L43  
L46 31 SEA ABB=ON PLU=ON L14 AND L44  
L47 8 SEA ABB=ON PLU=ON L45 NOT (L29 OR L13 OR L21 OR L15)  
L48 8 SEA ABB=ON PLU=ON L47 AND (PRY<=2006 OR AY<=2006 OR PY<=2006)  
L49 29 SEA ABB=ON PLU=ON L46 AND (PRY<=2006 OR AY<=2006 OR PY<=2006)  
L50 21 SEA ABB=ON PLU=ON L49 NOT L48